F I G. 1

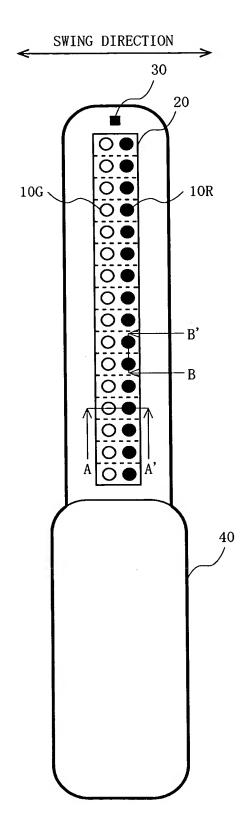


FIG. 2A

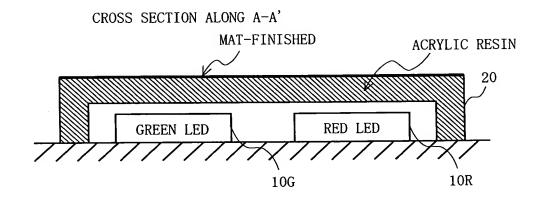


FIG. 2B

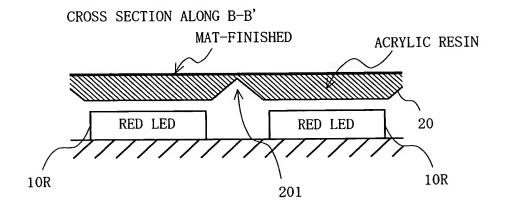
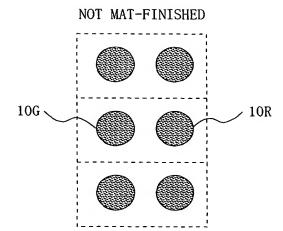
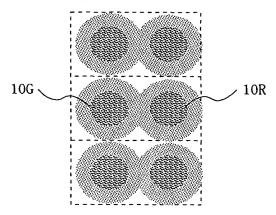


FIG. 3A



F I G. 3 B

MAT-FINISHED



F I G. 4 A

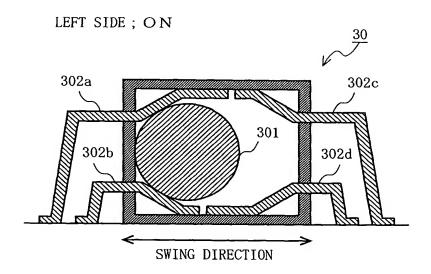
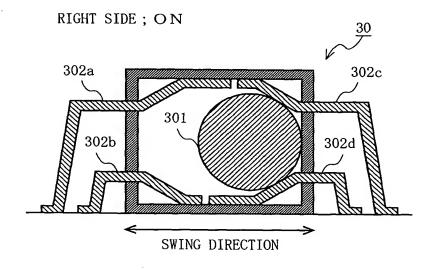
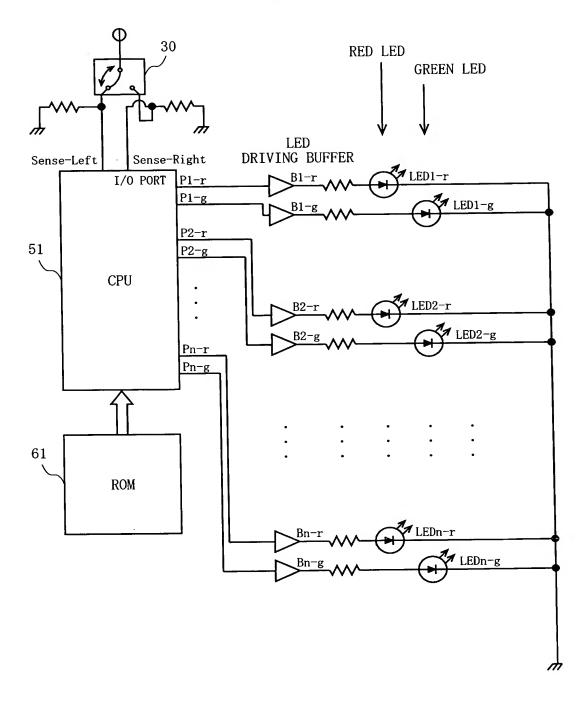
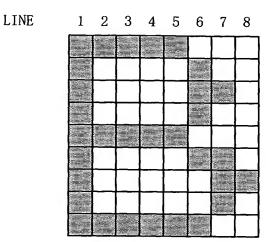


FIG. 4B

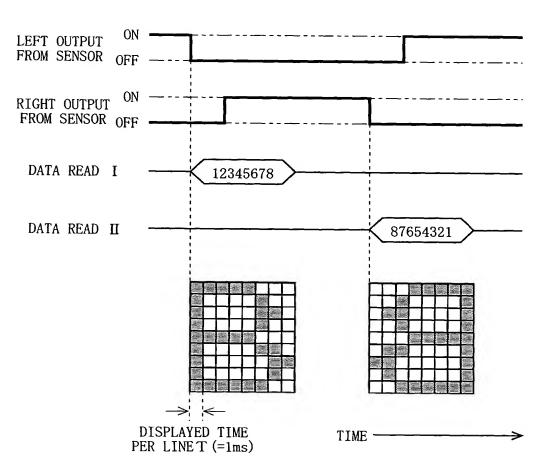




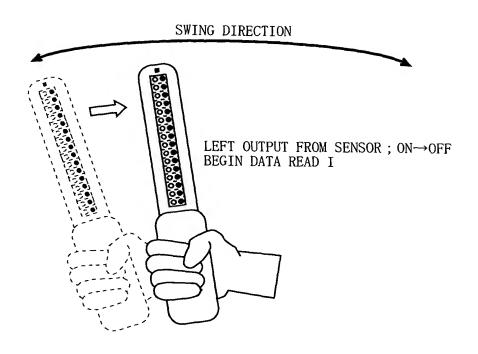
F I G. 6



F I G. 7



F I G. 8 A



F I G. 8 B

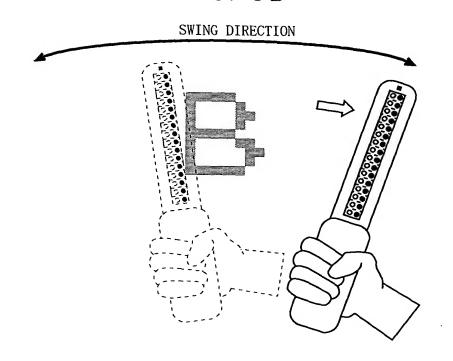


FIG. 9A

SWING DIRECTION

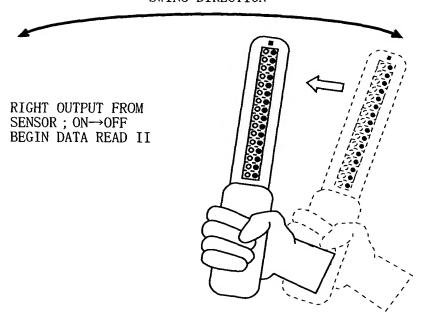
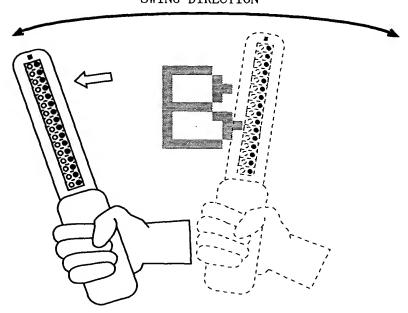
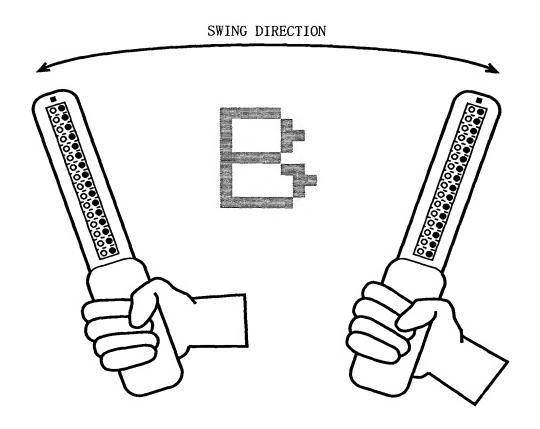


FIG. 9B

SWING DIRECTION



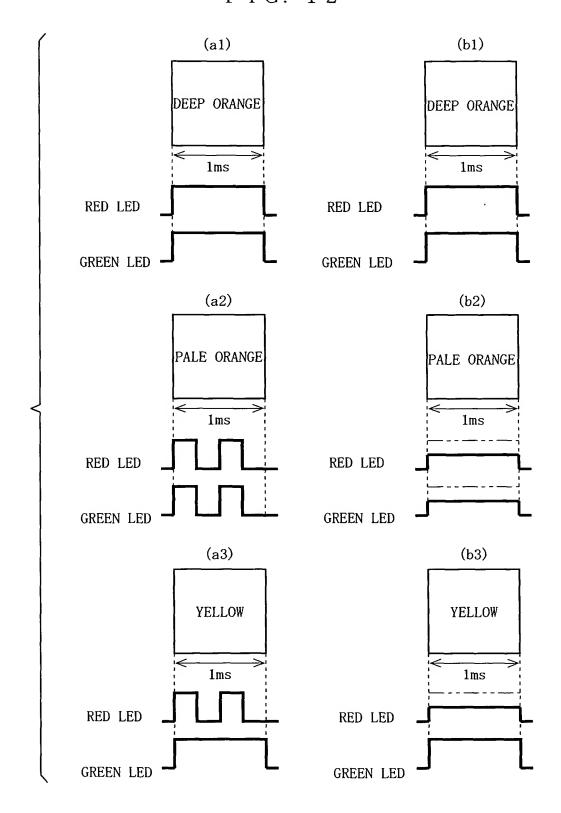
F I G. 10



F I G. 11

DATA (4bit)	DUTY RATIO [%]		DISPLAYED COLOR
RED GREEN	RED	GREEN	COLOR
00 00	0	0	BLACK
00 10	0	50	PALE GREEN
00 11	0	100	DEEP GREEN
10 00	50	0	PALE RED
10 10	50	50	PALE ORANGE
10 11	50	100	YELLOW
11 00	100	0	DEEP RED
11 11	100	100	DEEP ORANGE

F I G. 12



F I G. 13

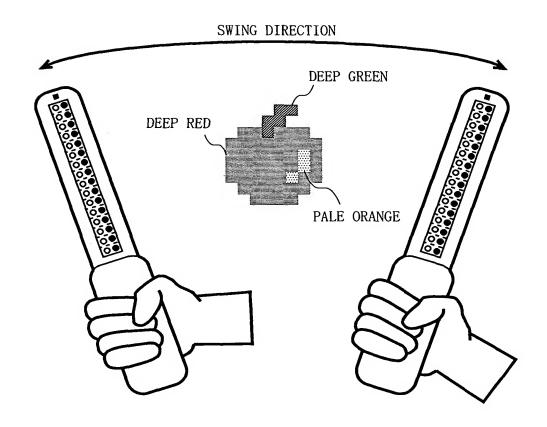
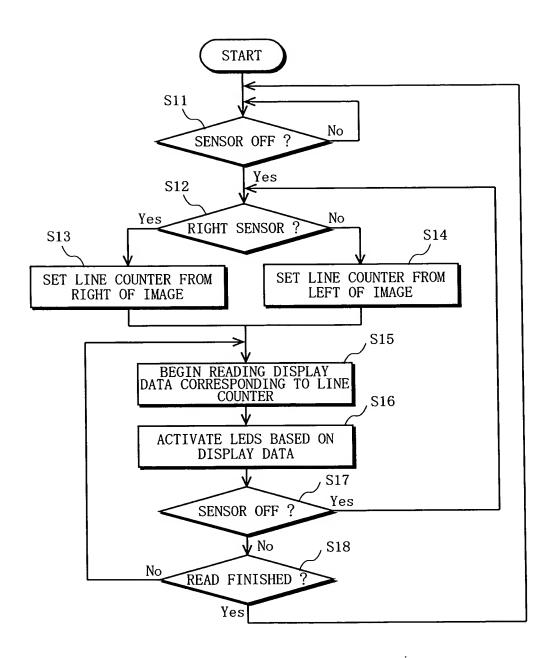


FIG. 14



F I G. 15A

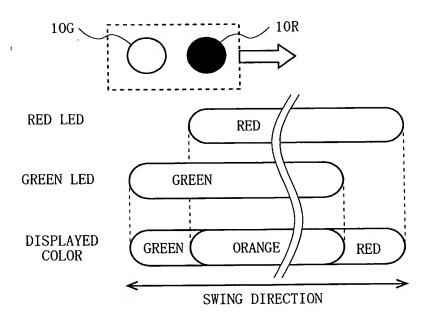


FIG. 15B

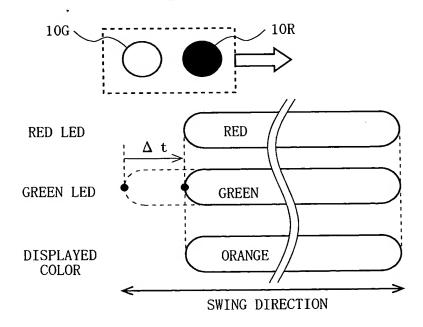
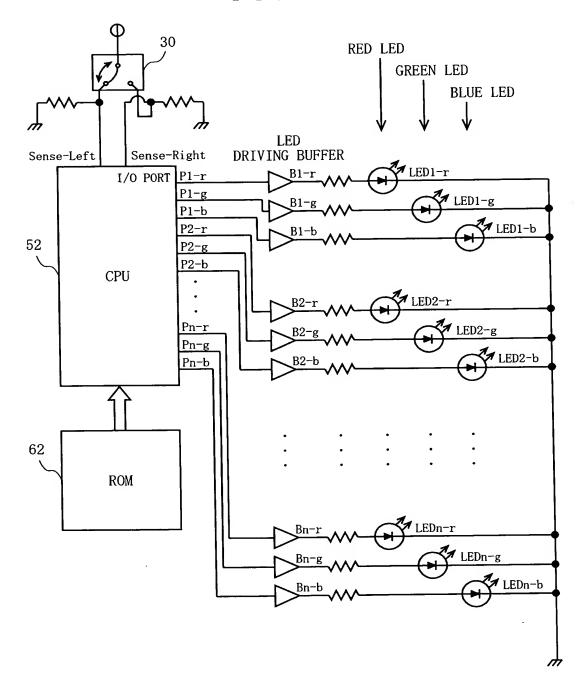
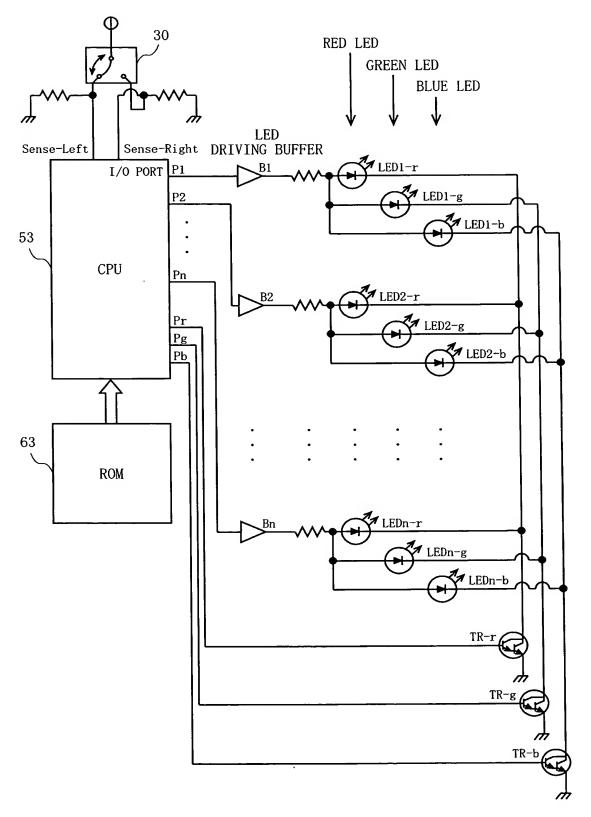


FIG. 16



F I G. 17



F I G. 18

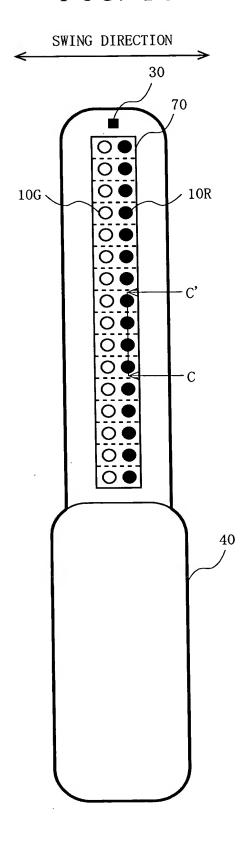


FIG. 19A

HOW LIGHT APPEARS

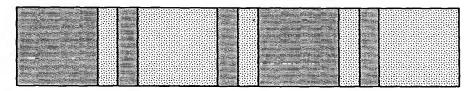
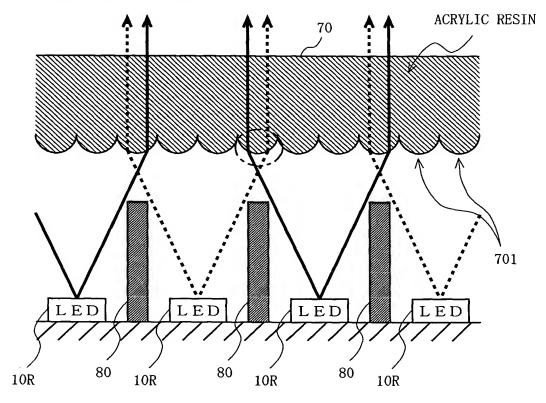
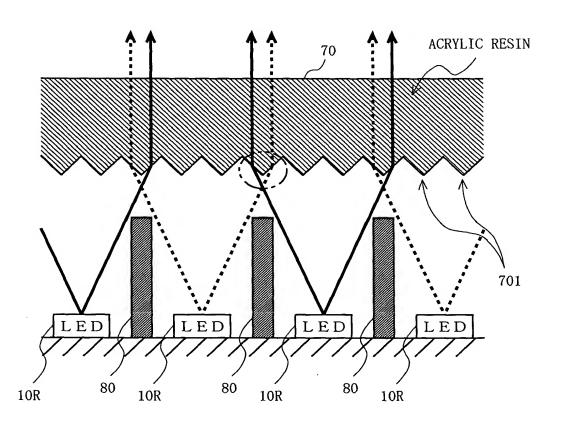


FIG. 19B

CROSS SECTION ALONG B-B'



F I G. 20



F I G. 21A

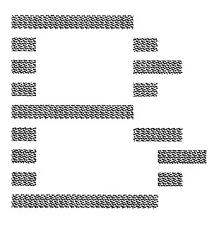


FIG. 21B

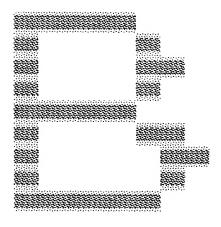
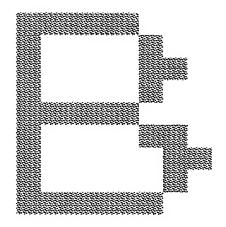


FIG. 21C



F I G. 22

